

PROJECT #	WAC 155 0000
DEPARTMENT	Public Works
DEPARTMENT CONTACT	Dave Snider

DESCRIPTION/JUSTIFICATION
Replace approximately 600 feet of 8-inch ductile iron watermain and 750 feet of 6-inch asbestos concrete watermain with 1,350 feet of 20-inch ductile Iron watermain; also replace 200 feet of galvanized pipe with 200 feet of 16-inch ductile iron watermain.

POLICY BASIS	PRIOR YEAR(S) BUDGET TO ACTUALS	METHOD OF FINANCING (%)		
Water Comprehensive Plan		Current Revenue	100 %	
COUNCIL GOALS	Budget	\$710,000	Reserve	0 %
	Actual		Grants	0 %
	Balance		Other Sources	0 %
Dependable Infrastructure			Debt	0 %
			Unfunded	0 %

[illegible]

**CITY OF KIRKLAND
CAPITAL IMPROVEMENT PROGRAM
2019 TO 2024**

PROJECT #	WAC 155 0000
DEPARTMENT	Public Works
DEPARTMENT CONTACT	Dave Snider

PROJECT TITLE	120TH AVENUE NE WATERMAIN IMPROVEMENT
CRITERIA	PROJECT IMPACTS (RESPOND TO ALL SECTIONS WHICH APPLY)
Amount of public disruption and inconvenience caused	<i>Significant disruption to local traffic and minor disruption to pedestrian access is expected during construction.</i>
Community economic impacts	<i>Lower maintenance costs through modernization of the water system infrastructure.</i>
Health and safety, environmental, aesthetic, or social effects	<i>Benefits area residents through increased fire flow and improved system reliability.</i>
Responds to an urgent need or opportunity	<i>Benefits area residents through increased fire flow and improved system reliability.</i>
Feasibility, including public support and project readiness	<i>Project represents scope of work that is typical for water utility construction.</i>
Conforms to legal or contractual obligations	<i>Projects will be designed and constructed per legal and professional guidelines and requirements.</i>
Responds to state and/or federal mandate	N/A
Benefits to other capital projects	N/A
Implications of deferring the project	<i>Increase the potential for additional main failures and disruption to water service.</i>
CONFORMANCE WITH ADOPTED COMPREHENSIVE PLAN	Name of Neighborhood(s) in which located: <i>South Rose Hill</i> Is there a specific reference to this project or land use in the immediate vicinity? How does the project conform to such references? Attachment <input type="checkbox"/> (Specify)
LEVEL OF SERVICE IMPACT	<input type="checkbox"/> Project provides no new capacity (repair, replacement or renovation). <input checked="" type="checkbox"/> Project provides new capacity. Amount of new capacity provided: 30% <input type="checkbox"/> Project assists in meeting/maintaining adopted level of service. <input type="checkbox"/> Project required to meet concurrency standards.